

Amendments to the Specification:

Page 1, line 1, delete the title "SPECIFICATION".

Page 1, before line 4, the paragraph beginning with "The invention pertains" insert the following titles and paragraph:

-- PRIORITY CLAIM

This is a U.S. national stage of application No. PCT/EP03/02449, filed on March 11, 2003. Priority is claimed on that application and on the following application(s): Country: Germany, Application No.: 102 10 479.4, Filed: March 11, 2002.

BACKGROUND OF THE INVENTION

1. Field of the Invention --

Please replace the paragraph starting on page 1, line 4, with the following amended paragraph:

-- The invention pertains to a hardware fitting[[,]] for a glass door, ~~which consists essentially of the fitting including~~ two halves.

Page 1, before line 6, the paragraph beginning with "These types of", insert the following title:

-- 2. Description of the Prior Art --

Please replace the paragraph beginning on page 1, line 6, with the following rewritten paragraph:

-- ~~These types of hardware~~ Hardware fittings for glass doors are used primarily for the doors of baths, showers, changing rooms, etc. These fittings have either pushbuttons or a knob. Inside the front plate of the fitting ~~there~~ is a means of displaying information, which tells the person approaching a door of this type whether the door is open or has already been locked from the inside. These types of "occupied" or "unoccupied" signs are designed with another button next to the pushbutton; ~~this.~~ The additional button travels outward upon rotation of the locking bolt of the lock and simultaneously rotates a disk, which conveys the information to the outside that the booth is occupied. In these types of locks, a latch is also provided in addition to the bolt; this latch is actuated by the pushbuttons, which act by way of ~~the~~ a nut. --

Page 1, before line 15, the paragraph beginning with "The task of", insert the following title:

-- **SUMMARY OF THE INVENTION** --

Please replace the paragraph beginning on page 1, line 15, with the following rewritten paragraph:

-- ~~The task of the invention consists in expanding the state of the art by creating~~
An object of the present invention is to provide an aesthetically attractive hardware fitting for a glass door, which serves several functions in the smallest possible space and which can also be manufactured at low cost. --

Please replace the paragraph beginning on page 1, line 18, with the following rewritten paragraph:

-- This task is accomplished by a hardware fitting for a glass door comprising two halves, with a lock having a locking bolt arranged between the two halves. The locking bolt is slidable inward and outward by a nut. Furthermore, a doorstep is integrated into at least one of the two halves. ~~the features of Claim 1. The subclaims provide further elaborations of the inventive idea.~~ --

Please replace the paragraph beginning on page 1, line 20, with the following rewritten paragraph:

-- According to the invention, a hardware fitting is proposed which consists essentially of two opposing halves, between which a lock is integrated, and which also has a stop for the door integrated into at least one of the two halves of the fitting. Each of the two halves can consist of, for example, a knob, the external form of which can be adapted aesthetically to the circumstances in question. A knob consists preferably of a round (cylindrical) component, the outward-projecting external surface of which has a certain slant. The knob that is on the outside, for example, is designed so that it has a gripping recess underneath, so that ~~the user can pull the door~~ can be more easily pulled by the user ~~toward himself/herself~~. In addition, an emergency opening is provided inside a central bore, so that, in an emergency, a door of this type can also be opened from the outside. --

Please replace the paragraph beginning on page 2, line 9, with the following rewritten paragraph:

-- The knob that is inside the closed booth also has a slanted outer surface. In contrast to the outside knob, the inside knob can be rotated, so that a locking bolt can be pushed out or pulled in by way of a nut. The locking bolt is located between the two halves of the fitting and is covered in the direction toward the edge of the door by plates on the two halves of the fitting. The locking bolt is designed as a two-stage bolt, which cooperates with a nut, which has two drivers and a stop. This stop acts on the bolt when the bolt is being pulled in. As a result of the two-stage design of the tailpiece of the bolt, the bolt is pushed out of the housing of the hardware fitting by the first driver when the knob is rotated. The second driver of the nut is designed to contact the driver of the second stage of the tailpiece and thus simultaneously has the effect of making the bolt self-locking with respect to deliberate attempts to push it back in the opposite direction. --

Please replace the paragraph beginning on page 3, line 10, with the following rewritten paragraph:

-- Whereas the outside knob is connected permanently to the plate and thus to the one half of the fitting, the inside knob is designed to be installed positively on a square driver and locked in place from the outside by a fastening screw. --

Please replace the paragraph beginning on page 3, line 13, with the following rewritten paragraph:

-- Inside the plates of the fitting, there is a display device, which tells the user both inside and outside the booth whether the door to which it is attached is locked or not. The display indicator consists of areas on the locking bolt, e.g., a green area for the unoccupied state and ~~another, red,~~ a red area for the occupied state. --

Page 3, line 19, delete the paragraph beginning with "A schematic diagram", in its entirety and insert the following title and paragraph:

-- BRIEF DESCRIPTION OF THE DRAWINGS

In the drawings, wherein like reference characters denote similar elements throughout the several views: --

Please replace the paragraph beginning on page 3, line 21, with the following rewritten paragraph:

[[--]] Figure 1 ~~shows~~ is a perspective view of a hardware fitting, where the half of the fitting which is located inside the space to be closed off is facing forward;

[[--]] Figure 2 ~~shows~~ is a perspective view of a the hardware fitting of Figure 1, where the half which faces the outside can be seen in the foreground;

[[--]] Figure 3 ~~shows~~ is a side view of a the hardware fitting according to Figures 1 and 2;

[[--]] Figure 4 ~~shows part~~ is a view of the outside-facing half of the hardware fitting with its installed locking bolt, seen from the outside;

[[--]] Figure 5 ~~shows~~ is a view of the locking bolt and associated nut in the retracted position of the locking bolt ~~with its nut~~; and

[[--]] Figure 6 ~~shows~~ is a view of the locking bolt and associated nut in the extended position of the locking bolt ~~with its nut~~.

Page 4, before line 8, the paragraph beginning with "Figure 1 shows", insert the following title:

-- DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS --

Please replace the paragraph beginning on page 4, line 12, with the following rewritten paragraph:

-- The inside knob consists of an upper knob part 10 and a lower knob part 11. These two knob parts 10, 11 have different Shore hardnesses, the lower knob part 11 having the lower Shore hardness. The lower knob part 11 has a projecting area, which is used as a stop 26 (see Figure 3) for the door. The outside knob 12 and the inside knob with its knob parts 10 and 11 are designed as cylindrical components. The division between the two different materials of the inside knob is shown by a corresponding joint line 37[;], wherein the joint line 37 has an offset 14 for aesthetic reasons. On the cylindrical circumference, the material with the lower Shore hardness extends beyond the ~~centerline~~ circumference of the knob and is provided with projections 13. These make it easier to grip the inside knob when it is to be turned in the directions of the arrow 16 to actuate the locking bolt. So that the knob perform its function when rotated ~~can be rotatably designed~~, a recess is located inside the knob, which can be mounted

positively on a driver 25, which works together with the nut. The fitting half 2 is secured to the driver 25 by a fastening screw 27, which is screwed against the driver 25. --

Please replace the paragraph beginning on page 5, line 3, with the following rewritten paragraph:

-- It is clear from Figure 3 that the two halves 2, 3 of the fitting rest against rosettes or circular flanges 7, which have a bevel 15 in their ~~fire~~ outer circumferential area. Figure 3 also shows that the outer surfaces 17 of the two halves, 2, 3 of the fitting are slanted. This is important especially for the integrated stop 26. Because of its lower Shore hardness, the stop 26 can damp the impact which occurs when the fitting half 2 meets the wall. The rosettes 7 of the two halves 2, 3 of the fitting have lateral plates 8, through each of which a hole 9 passes. The hole 9 serves as a display device to show whether the booth behind the door is occupied or not. For this purpose, markings such as colored areas can be provided on ~~the~~ a locking bolt 4. When the locking bolt 4 is extended, therefore, a "red" display field 29 is seen. When the locking bolt 4 is retracted, however, a "green" display field 28 becomes visible. --

Please replace the paragraph beginning on page 5, line 18, with the following rewritten paragraph:

-- Centered in the fitting half 3 there is a bore 18, through which a screw in the form of a connecting mandrel 22 passes. Whereas one end of the connecting mandrel 22 has a square head, which engages in the nut 24, the other end has a device 19, which makes an emergency opening possible. This can be, for example, a recess, designed in the form of a slot,

so that for example, a tool can be used to open the bolted door in an emergency. ~~A~~ The plate 8, through which a the hole 9 passes, is also located on the fitting half 3 on this side[[:]] ~~the~~. The plate can thus function again as a display device in conjunction with the display fields 28, 29 on the locking bolt 4. --

Please replace the paragraph beginning on page 6, line 3, with the following rewritten paragraph:

-- The way in which the locking bolt 4 is installed in the hardware fitting 1 can be seen in Figure 4. ~~The figure~~ Fig. 4 also shows that the locating pins 6 extend from the one half 2, for example, and engage in the other half 3. The locating pins 6 are driven permanently into one or the other of the two halves 2, 3 and can be inserted loosely in the other half. As a result, the two halves of the fitting are centered and aligned inside a cutout in the glass (i.e., in the door, not shown). The two halves 2, 3 are connected by a locking screw 23, which is preferably not on the axis of the nut 24. --

Please replace the paragraph beginning on page 6, line 10, with the following rewritten paragraph:

-- The schematic diagrams of Figures 5 and 6 show the locking bolt 4 with the nut 24. Whereas the locking bolt 4 has traveled into the hardware fitting 1 in the diagram according to Figure 4, Figure 6 shows the locking bolt 4 after it has traveled out of the fitting, i.e., in an extended position. --

Please replace the paragraph beginning on page 6, line 13, with the following rewritten paragraph:

-- On the locking bolt 4 there is a tailpiece 38, on which a driver 33 and a driver 34 are formed. In addition, a stop 35 is also present on the tailpiece 34 ~~38~~. In the "open position", i.e., the retracted position of locking bolt 4, shown in ~~of~~ Figure 5, a stop 32, which is present on the nut 24, rests against the driver 33. This prevents the locking bolt 4 from moving any further inward. When the nut 24 is now turned to the left in Figure 5, the driver 30 of the nut 24 engages in the first stage~~[[;]]~~, that is, ~~it~~ the driver 30 contacts the driver 33 of the tailpiece 38 and thus moves the locking bolt 4 out of the fitting 1 and into its locking position or extended position. After the driver 30 is no longer in contact with the driver 33, the driver ~~31~~ 33 of the nut comes to rest against the driver 34 of the tailpiece 38. Because the driver 33 has a rounded external contour and is wider than the driver 30, the driver 31 also comes to rest against a stop 35 of the tailpiece 38. Thus it is no longer possible for the locking bolt 4 to travel any farther outward. At the same, time, however, this position of the nut 24 ensures a self-locking of the locking bar 4 against unintentional travel in the reverse direction. --

On page 7, delete from line 4 starting with "List of Reference Numbers" through the end of page 7.

Delete page 8 in its entirety.

Page 9, change "Claims" to "What is claimed is"